UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25044

7590

12/02/2003

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER
ALEMU, EPHREM

PAPER NUMBER

ART UNIT

DATE MAILED: 12/02/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/023 652	12/21/2001	Simon Tam	111570	6420

TITLE OF INVENTION: ORGANIC ELECTROLUMINESCENT DEVICE COMPENSATED PIXEL DRIVER CIRCUIT

		*		· · · · · · · · · · · · · · · · · · ·		•
L	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	MO.	\$1330	\$300	\$1630	03/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		to the state of th		
NSTRUCTIONS: This form ppropriate. All further corn dicated unless corrected b	m should be used for trans espondence including the P elow or directed otherwise	mitting the ISSUE atent, advance order in Block 1, by (a)	FEE and PUB ers and notificat specifying a new	LICATION FEE (if re ion of maintenance fee w correspondence addre	quired). Blocks I through 4 sh s will be mailed to the current ess; and/or (b) indicating a sepa	ould be completed wh correspondence address rate "FEE ADDRESS"		
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)				Note: A certificate	Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
25944 75	-				CANALIS - CANALI	mission		
OLIFF & BERRI P.O. BOX 19928 ALEXANDRIA, V			I hereby certify the States Postal Servi addressed to the I	Certificate of Mailing of Trans at this Fee(s) Transmittal is being ce with sufficient postage for fir Mail Stop ISSUE FEE address JSPTO, on the date indicated bel	g deposited with the Un st class mail in an envel above, or being facsim ow.			
,				Tansinited to the		(Depositor's na		
•						(Signat		
						(D		
		7	IRST NAMED IN	IVENTOR	· ATTORNEY DOCKET NO.	CONFIRMATION NO.		
APPLICATION NO.	FILING DATE		Simon Ta		111570	6439		
10/023,652	12/21/2001							
FITLE OF INVENTION: O	RGANIC ELECTROLUMI	NESCENT DEVIC	E COMPENSAT	FED PIXEL DRIVER C	TRCUIT			
			•					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330	· .	\$300	\$1630	03/02/2004		
EXAM	MINER	ART UNIT		CLASS-SUBCLASS				
. ALEMU,	2821	2821 315-169300						
CFR 1.363). □ Change of correspond Address form PTO/SB/1	ce address or indication of "F dence address (or Change of 122) attached.	Correspondence	names of up agents OR, a firm (having	ng on the patent front p p to 3 registered pate alternatively, (2) the na as a member a registe the names of up to 2 r	nt attorneys or 1 ame of a single ered attorney or 2 egistered patent			
"Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required.	ation form se of a Customer	attorneys or agents. If no name is listed, no name 3 will be printed.						
3. ASSIGNEE NAME AND PLEASE NOTE: Unlesseen previously submitted (A) NAME OF ASSIGN	D RESIDENCE DATA TO as an assignee is identified beted to the USPTO or is being NEE	elow, no assignee d	lata will appear eparate cover. Co	print or type) on the patent. Inclusion ompletion of this form is : (CITY and STATE OF	of assignee data is only approp NOT a substitute for filing an as COUNTRY)	riate when an assignment ssignment.		
Please check the appropria	te assignee category or categ	gories (will not be p	rinted on the pat	ent); 🔲 individual	☐ corporation or other private	group entity		
4a. The following fee(s) ar		4	b. Payment of F	ee(s):	in analogod			
☐ Issue Fee				the amount of the fee(s)				
Publication Fee			Payment by	credit card. Form PTO	by charge the required fee(s), of	or credit any overpayment		
☐ Advance Order - # o	•	· · · · · · · · · · · · · · · · · · ·	Deposit Accou	unt Number	(eliciose all exti	copy of this form,		
Director for Patents is requ	uested to apply the Issue Fee	and Publication Fe	e (if any) or to re	e-apply any previously	paid issue fee to the application i	dentified above.		
(Authorized Signature)		(Date)			•			
NOTE; The Issue Fee a other than the applican interest as shown by the	and Publication Fee (if requ t; a registered attorney or records of the United States	aired) will not be a agent; or the assign Patent and Tradema	necepted from a nee or other pa ark Office.	nyone rty in	'	•		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

		INIC DATE	FIRST NAMED INVENTOR	ΑΊ	TTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.	Fi	LING DATE	Simon Tam .		111570	6439
10/023,652		2/21/2001		-		
•					EXAM	INER
25944	7590	12/02/2003			ALEMU,	EPHREM
OLIFF & BE	RRIDGE,	PLC				
P.O. BOX 199		,	•		ART UNIT	PAPER NUMBER
ALEXANDRI	A, VA 2232	20		<u> </u>	2821	
		•	,	DA	ATE MAILED: 12/02/200	3
		*	· · · · · · · · · · · · · · · · · · ·			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date the determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/023,652	12/21/2001	Simon Tam .	111570 .	6439
25944	7590 12/02/2003		EXAM	MINER
OLIFF & BER	RIDGE, PLC		ALEMU,	EPHREM
P.O. BOX 19928 ALEXANDRIA,		•	ART UNIT	PAPER NUMBER
ALEXANDRIA,	VA 22320 ,		2821	

DATE MAILED: 12/02/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,

except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity......\$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00 By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.